

## State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA Division Director

June 4, 2018

CERTIFIED RETURN RECEIPT 7014 2870 0001 4231 6622

David Sealock Petroteq Energy, LLC 4370 Tujunga Avenue, Suite 320 Studio City, California 91604

Subject: Division Directive to Post Additional Reclamation Surety, TMC Capital, LLC, TME

Mine, M/47/0089, Uintah County, Utah

Dear Mr. Sealock:

On May 21, 2018, a representative of the Division of Oil, Gas and Mining (Division) inspected the mining operation that was most recently approved on October 27, 2017. Based on this inspection, it is clear that several updates are needed for the Notice of Intention to Commence Large Mining Operations (Notice), including the following:

 Updates to the operation plan as per rule R647-4-106, including map and figure updates per rule R647-4-105. These need to include the final configuration of the processing facility, a hydrologic design map showing the routing of stormwater and engineered design of impoundment structures.

 The reclamation plan for the mine pit in the Notice is from 2008. An up-to-date reclamation plan and cost estimate is now required per rules R647-4-110

3. Together with the changes discussed above, the Division needs a revised reclamation cost estimate accounting for changes in the processing facilities, site configuration, and the reclamation plan. Vivakor's equipment that was included in the previous reclamation cost estimate is being removed and can be taken out of the estimate.



Page 2 of 2 David Sealock, Petroteq Energy M/047/0089 June 4, 2018

Please respond to this directive no later than June 29, 2018. The Division asks that you schedule a time to meet with April Abate (801-538-5214) and me (801-538-5261) to discuss these requirements.

Sincerely,

Ayou for PBB

Minerals Program Manager

PBB:aa:jb

Encl: Inspection Report, 5/24/2018

Sam Arentz (sam@arentz.com); Donald Clark, dclark@mcwenergygroup.com P:\GROUPS\MINERALS\WP\M047-Uintah\M0470089-TMEAsphaltRidge\final\Directive-05312018.doc